

THIS MONTH WE SALUTE
WB4QEL & COMPANY.
SEE PAGE 16 FOR STORY.
GREAT WORK, GANG!

U. S. BARTON RAYFORD
BREVARD COUNTY

FLORIDA SKIP

VOL. 15 NO. 12

THE ALL-FLORIDA RADIO AMATEUR'S PUBLICATION

MAY / 1972

Price 20c

Amateurs Track Down Thief

By C. Brownich

In last issue "Oscillations" reported theft of Dan Wright's, WA4LBM, Regency 2 Meter FM rig taken from his car at 2:00 P.M. on Jan. 20, 1972.

On Feb. 8th at 2:00 P.M. a stranger was heard on 146.94 testing in an unorthodox manner on a "ham" band. Al Spear, WB4TLF, and K4GEW, "Eb" Long engaged the mystery voice in conversation and while Al hired his approximate location from him, "Eb" decided to go mobile heading into area revealed as near Ft. Myers Country Club.

With a stroke of luck "Eb" noticed a car pass with a gutter clip VHF ant. As this type of ant. was taken from Don's car "Eb" jotted down the plate and car description and proceeded to follow. After several blocks of driving in silence Eb decided to jolt the boy ahead into possible a foolish move by calling WB4TLF and giving him his license number and car description.

As was suspected the driver in front was monitoring 94 and gave a startled glance into rear view mirror. He then endeavored to pass cars in front but was blocked by oncoming string of cars and as an alternative he turned to the right down a side street which turned out to be a dead end so Eb pulled his car up behind in such a manner as to block any further move by this car. After looking in the car and seeing the Regency, Eb called WB4TLF and told him to request Sheriff assistance.

After waiting some time with an aggravated and nervous young man without any sign of

deputies, Eb talked him into turning over the gear which he said he had bought from a couple of "long hairs" for \$5.00. At this time Bill Hueckel, K4RQY, arrived on scene and the identity as to set numbers was completed. Eb notified Sheriff's office with gear and complete identity of the man which news he relayed to sheriff's office and to Don Wright who is now happily operating again on 2 Mtr. FM.

(From Ft. Myers OSCILLATOR)

Sheriff's office with gear and complete identity of the man which news he relayed to sheriff's office and to Don Wright who is now happily operating again on 2 Mtr. FM.

This column continues to grow. Many an old friend have been reunited. Have you seen in yours? Editor.

W4UWP ex W8UYY
K4GLV ex K8SSH
W4JCD ex W2ZRL
K4CBT ex 9AAV W9PDY
K4RS ex WIAHC
K4FCW ex W3QFS, W1PLF
K4FQV ex W8MWY
K4TV-WAMTF ex W4VLX
K4 GKI ex WB4LTU
K4EUK ex W3BTP, K4OBY,
W8VIQ, F7AZ, DL4BB, KA2AZ
K4FCC ex W2VLN

SPECIAL STATION WJ4AZF

The Virginia Century Club will operate a special station for the 19th Annual Azalea Festival between April 25 and 30th. The Call W J 4 A Z F W4OPM will handle the QSL but send a S.A.S.E. or SAE plus IRCs (2 for air mail). Freqs: 30 kc above lower band edge of all c.w. bands. SSB: 3850, 3910, 7250, 14280, 21355 and 28530 plus or minus a few depending on QRM. The Chamber of Commerce who handles this International affair linked with NATO will give us attractive QSL. ... Gay Milus, W4NJF, Va. Beach, VA.



Mike Wallace, CBS Newsman, will have Tom Rudge, WA4BWE of Titusville on his "60 Minutes" television show Sunday night, April 2nd, May 7th or 12th. The exact date is not known at this time. Lt. Tom will talk to Mike about the Brevard Sheriff's Department accident prevention program which Tom heads up. WA4BWE is past president of FSBA and EC for Brevard Co. and active mostly on 75 and 40 SSB. Don't miss the TV show.

CREDIT DEPARTMENT

In the March issue of SKIP two credits somehow got chopped off, both on page one. The photo was taken by Alberto Coya, WB4SNC. The Walker Outlines possible future of ham radio to Hamfest Crowd was written by Sandy Donahue, WA4ABY our feature writer who has moved to Aiken, S.C. Sorry men! Editor.

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Any item in FLORIDA SKIP may be
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—Editor

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Q.C.W.A. Citrus Chapter, W4CNV
Q.C.W.A. Treasure Coast Chapter
Q.C.W.A. Suncoast, W4GHB

SILENT KEYS

We are deeply sorry to report
the passing of the following
amateurs.

K4EK, Earle R. O'Connell,
Tampa Springs.

W4AL, William E. Woods,
Bradenton.

K4EVZ, Howard A. Scholz,
Holiday.

W4VZ, Harold D. Perry,
Oklahoma, FL.

WB4AH, Harry Timmonds,
Cleveland, OH.

W4FPK, Robert P. Miller,
Miami.

Letters To Editor

Dear Mr. Editor:

I am not a ham radio operator. And I have no type of license. BUT my parents have ham radio licenses. My Dad is WA4STB, Abe and my Mom is WB4SPL, Eulene.

I would like to nominate my mother for the SKIP DEAR MABEL AWARD. My mom has put up with my dad's radio junk for over five years. Eight years to be exact. And his sideline radio work and his meetings. I fully believe, deep down in my heart, that my mom, deeply deserves the Dear Mabel Award. Thanks.

Yours truly,

Susan H. Adams
Marianna, Fla.

(Editor's note: Bless you Susan. You too deserve an award!)

Editor:

As per QSO with Dan, W4RQ, and Jim, W4JM, they mentioned SKIP might mention our BERMUDA c.w. contest 001 May 5th to 0201 GMT May 7th on all c.w. bands. Winners will receive round trip air transportation plus one week's recompensation at Holiday Inn, St. Georges in Bermuda.

Due shortage of time anyone interested air mail for complete info to me. Also a trophy and certificates signed by His Excellency The Governor of Bermuda will be awarded.

73.

Frank Angelo, K3RSR, VPMCR
Doreen Laffin St.,
Hamilton, Bermuda

Dear Andy,

I read every word in FLORIDA SKIP each month as I receive it. I always find myself watching the mailbox more intently as the end of the month approaches, my anticipation of each issue reaching me becoming keener each day. Well, I did not receive the April issue because of my being forgetful in renewing my subscription. Needless to say, when my much nursed anxiety was not quelled I realized how much I would miss FLORIDA SKIP if I did not receive it. You do a great job with the publication and I hope it continues with much deserved success.

Enclosed is my two dollar check for renewal of my subscription which I so carelessly let lapse. Thanks.

73.

Kevin, WB4HML
Hollywood, Fla.

(Editor's note: Sorry OM but with postage and printing costs we send only One repeat One RENEWAL NOTICE. Thanks for nice comments.)

(Continued on Page 14)

EDITORIAL
CBers WIN BATTLE

It is now official! Our man in Tallahassee, Jim Rozelle, WB4GTY, called SKIP at deadline time to announce the CBers won the CB-AMATEUR License Bill. Jim reports that the Bill (SB-278) went to the Governor for his signature on April 10th. The bill passed the Senate by a vote of 30 to 3. Only Senators Bell, Gunter and Lane voting against it. It passed the House by a vote of 61 to 29.

What does this all mean? It means not enough amateurs joined the fight by writing letters to their Reps and Senators. It means the CBers fought hard and long to get the Bill passed through their Reps and Senators. It also means we amateurs will be paying a 500 percent increase for our Amateur Auto Tag License tag now. That's right \$5.00 misler! As far as this Editor is concerned the state can keep their five buck tags. Have been getting the W4LYT tag since 1954, but no more! Let's see what else are the CBers after? Oh yes, part of our UHF band. Does anyone care?

From all reports everyone enjoyed our 8th FLORIDA QSO PARTY April 1 and 2. When the April 2nd date was picked last year, the Chairman and his committee did not realize it would be Easter Day. For this we are very sorry. The logs have been coming in by the buckets full from out of state BUT where are the Florida logs? As you all realize this QSO PARTY is mostly for the FLORIDA AMATEURS and costs a considerable amount of FLORIDA SKIP money and much hard work for the Chairman and his little helpers. Won't you at least cooperate by sending in your logs? See QSO COMMENTS elsewhere.

Next month we begin our 16th year of publishing FLORIDA SKIP. That's 16 long years without missing a single issue. Betty says it's time to give it up and let someone else start a new publication or do without. What do you think about that? Any comments? 73 AC.

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AMATEUR MESSAGE FORM

I'm sure you have had the sad experience of waiting... waiting... waiting to list and "informal" on one of our SSB traffic nets. Long after the "with or without from A to Z, your call letters only," you are still waiting patiently (?) while the NCS clears all the FORMAL traffic. Finally... at last... you are "paired" off with your station (you told him you would be on the XYZ net) only to find that HE TOO has become tired of WAITING. He has disappeared!

Well, there's one SNEAKY way to get around this. PUT your "informal" in MESSAGE FORM! It's EASY. In fact, it's so EASY and ENJOYABLE you may want to send a FORMAL RADIOGRAM to the Net Manager requesting you be placed on the regular ROLL CALL. There is more to it than this but let's get started.

Every message originated should contain the following component parts in the order below:

1. PREAMBLE

- a. NUMBER (begin with NR 1 each month or year)
- b. PRECEDENCE (R for routine... plus others you will learn about)
- c. HANDLING INSTRUCTIONS (optional... disregard for time being)
- d. STATION OF ORIGIN (your call... if its your origination)
- e. CHECK (number of words or groups in text... you'll learn)
- f. PLACE OF ORIGIN (your town... there are technical exceptions)
- g. TIME FILED (optional... with originating station)
- h. DATE

2. ADDRESS (common sense... ordinarily complete as possible, including zip and phone number if available)

3. TEXT (good common sense... 25 words or less)

4. SIGNATURE

EXAMPLE:

NR 1 R W4YPX 18 JACKSONVILLE FL FEB 7

REGIS KRAMER W4 ILE
195 NE 76 ST

MIAMI FL (simplified alternate—REG W4ILE MIAMI FL)

STATION ACTIVITY REPORT FOR FEBRUARY X
ORIGINATED 5 RECEIVED 15 RELAYED 5 DELIVERED 5
TOTAL 30 X 73

RON W4YPX

The above EXPLANATION and EXAMPLE are somewhat simplified. There are a few other details that you will want to study at your leisure. In fact I'll GUARANTEE you, if you spend as little as two to three hours of serious study time on the ARRL pamphlet "Operating an Amateur Radio Station," (1971 - Fifty Third Edition) you will be in the KNOW. You will have all the basic knowledge to become an AI operator. Such things as COUNTING MESSAGES, WORD COUNT, BOOK MESSAGES, etc., will no longer be a mystery. Please send a postal card or FORMAL RADIOGRAM (use address in example) and I will be only too happy to furnish you with COMPLETE MESSAGE HANDLING INFORMATION.

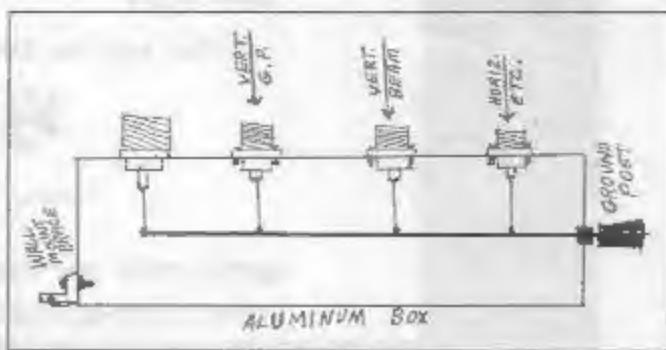
73 de W4ILE SCM E FLA.



SETTING UP the newly formed SIRA (Sociedad International de Radio Aficionados) were left to right: HK3CAB, Hernan Melo, SIRA's secretary; HK3CJD, German Ordóñez and HP1FH, Fernando Henriquez. Standing is Rafael M. Estevez, WA4ZZG of Hialeah who is President, appointed HK3CJD as a delegate in order to elaborate the Articles and By-Laws. For more info on SIRA write Box 11, I.A.B., Miami, FL 33148. (Photo by WB4SNC.)

SAFE LIGHTNING PROTECTOR

This little box may save you hundreds of dollars, I know. As an extra safety measure ground all masts to earth with a 8 or 10 foot rod and moisten ground if possible before impending storms. Use number 10, 12 or heavier insulated wire and keep leads short. Connect all station equipment together and use short lead to cold water pipe or 10 foot rod outside of ham shack. 73, Al Klein, K4CCX, Deltona, Fla.



Prizes!
Swap
Table!

SPARC
ANNUAL
Hamfest

SUNDAY, MAY 7
9:00 A.M. 'TIL 3 P.M.
REGISTRATION \$1.00 PER FAMILY
OLD-FASHIONED HAMFEST

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FUN!
FUN!
FUN!

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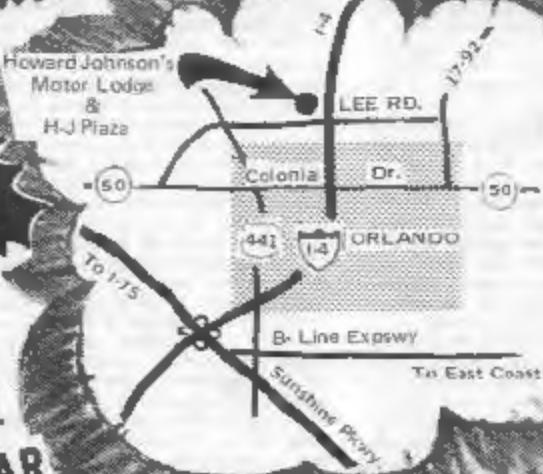
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SPECIAL XYL
REGISTRATION
RATES & AWARDS

★ MANY ORGANIZATION & CLUB MEETINGS SCHEDULED ★
SPECIAL SERA MEETING SAT. NITE

Registrations will begin at 6:30 AM Saturday May 20 th



TAMPA BAY REPEATER ASSOCIATION

By Richard E. Beatie, WA4ZYU

The Tampa Bay Repeater Association is still awaiting confirmation of our state charter of incorporation. Minor legal technicalities caused rejection of the charter on the first submission.

QSP is growing rapidly. Look for our superb "Orlando Hamfest" issue, now in the works. Free subscriptions will be sent to interested hams and club donations for postage are appreciated. Look for our club address elsewhere in this issue.

Construction is progressing on WB4HAE. By this time, we should have our new receiver package on the air. This will include an open receiver on 16, a touchtone digit encoded 34 receiver, and a new high-gain antenna, which is presently being erected. The 500 watt power amplifier is now under construction and should soon be functional.

New users of the TAMPA BAY REPEATER are invited to our meetings, second Tuesday of each month, and contribute to the operation of WB4HAE by becoming a member. Dues are nominal and you will really enjoy our fine meetings, which include informative slide presentations and movies.

That's all for this month. 73

WESTERN FLORIDA NEWS

By Frank M. Butler, Jr., W4RKH

Pensacola: W4NOG is recovering at NAS Hospital from severe burns. WA4LZM is the new NM for the W Fls Phone Net, and also Section PAM. WB4KGW was appointed VHF-PAM. WNAUG passed his General exam. WB4DVM is installing antennas & new QTH. KA4LAN operated 4 in Jax while attending school, but continued to send out 40 notices. KA4KV, W4PKW and WB4KGW are working on facsimile on 50 MHz. WB4PKW and WB4KGW have started a new VHF newsletter called the V.H.F. Maggicator. WA4ODA-4 picked up several new states and is LUL on 6-meters. WB4RS2 has a new Clegg 99'er K5VCB-4 is a newcomer to 6m.

Port Walton: WB4NBU renewed OHS. New PARC officers are: WB4KOK, President, plus WB4EQU, W4MTD, W4UXW and KA4LML. KA4UBH was presented "Ham of the Year" award at the 2nd annual Swapfest. KA4LML and W4ZBW have joined QFN.

Bonifay: WA4GTA moved to Dothan, Blountstown. KA4DHX and KA4NKE returned here and are active on 2m.

Chipley: WA4ZFK got an HR-2MS mobile rig. W4IKB is building an emergency comm. station into a 20' trailer. Tallahassee: The TARC is now meeting at the Red Cross building — first Thursday of each month. WB4PNJ put together an HW-M; first contact was Poland!

SARASOTA AMATEUR RADIO ASSOCIATION

By Cathy Soehl - WIBAV, ARNS

The meeting of March 21st, featured W4EGO, Ben Letson, "7 Ways of Sending CW"; as the Straight key; Side-Swipers; Bug; Straight Electronic Key; Squeeze Key & Mnemonic Electronic Keyer, with keyboard. The latter created the most interest, as it can be loaded with 500 memory bits. Article in March 1972 issue of QST gives detailed account on this item. Ben is an avid CW man and has "placed" in many contests. The next meeting will be April 18th, when the program will feature "TropiCom," the story of their operations and how they have progressed to the present time.

W2SAW-4: Sam Riogler, announced anyone wanting a new country, listen for GM4FFI on 21285, as there are several hams operating from Socorro Island.

A Radio Class was sponsored by the Club from Oct. to Mar. 15th, instructors being WB4LYU, Jim Cain on code and KA4YBZ, Ozzy Osborne, theory. The average attendance was 35, coming from Nokomis, Venice, Wachula, Palmetto, Bradenton, besides Sarasota. The ages ranged from 12 to 70 years old and of least six have passed their Novice License. Dr. Malcolm Sayre, of Wachula, has his Novice License and many planned to go over for their General Class when the class ended. Many thanks to the fine instructors and a wonderful job to Bill.

done; also to W4GJO, Grid Gridley for the use of "The Ham Shack," where the classes were conducted.

"The Ham Shack," operated by W4GJO, Grid, has moved to 2116 Bee Ridge Road, Sarasota.



QCWA-TREASURE COAST CHAPTER

By Cal Louis, KA4GZ

The QCWA-Treasure Coast Chapter held their luncheon-meeting, March 16th, at the Reef Motel Restaurant, Vero Beach, with 40 OMs and 14 XYLs attending.

KA4GZ, Cal Louis Chairman, extended birthday greetings to Vice-Chairman, KA4QM, Ike Roach (known as the Quiet Man), who was born on St. Patrick's Day.

WA4KTE, Walt and Alice Laddner flew their "Air Coup" plane up from Pompano Beach, were picked up by W4GHR, Bill and W4BAV, Cathy Soehl, of Sarasota, transporting them to the meeting. Walt announced he was in need of two operators at the Tropical Radio, at West Lauderdale.

KA4TC, Bob Matnik, of Aripeka, just returned from a trip to Europe, on which they encountered 50-ft. seas, icebergs and lost a 25-year crewman overboard on the way over to Scotland, England, etc. Related very interesting experiences.

K4TZ, Creed Chorpening, Secretary, introduced VE3EU, Stan Comack, of Ottawa, retired Canadian Navy man, as guest speaker. He gave an interesting talk on his early days in So. America and his travels "up and down the wild rapids of the river in British Columbia."

Harry Houch, a co-worker of Andy Armstrong (the inventor of the Superhet receiver, FM radio and Super regenerative circuit), helped construct the first Superhet receiver built in the world. Harry was licensed in 1908.

The next QCWA-Treasure Coast luncheon-meeting will be held April 20th, 12 noon, at the Manatee Marina Restaurant, Port Salerno (downtown) on Route A-1-A. All welcome.

Q.C.W.A.-SUNCOAST CHAPTER

By Bill Soehl - W4GHR

The Suncoast Chapter closed out their '71-'72 season with a great big bang. 50 was the official count and all enjoyed the delicious roast beef served at the Windjammer Restaurant, in Sarasota.

Bob David, W4YK, our Director of the QCWA, came down from Clearwater with Hal Bates, W4FIU and about 35 others from the Gator Chapter. Bob explained some of his plans for better representation to QCWA HQs by calling on all members to show their approval or disapproval of propositions to be brought before the Director's meeting. Another plan is to have a member from each of the five Fla. Chapters appointed to represent their Chapter at meetings to be called by him when news and views of propositions require the opinion of all QCWA members. Yours truly has been chosen to represent your Suncoast Chapter.

W4BGO, Ben Letson, our Chairman, conducted the meeting in his usual fine manner and KA4FTA, Al Riser, our

Secretary-Treasurer was a busy man collecting all those "shekels."

Have a wonderful Summer and vacation and come back safely and strong for our 72-73 Session next October.

To y'all.

Bill Soehl, W4GHR

COUNTRY COUSINS

By Stan Offenbacher, K4BLM

The untimely passing of Bill, W4UQQ was quite a shock to his family and many friends. A floral spray was sent by the Cousins. May he rest in peace.

Jere, WA4MGG is back on the air after a long absence. Willis, K5KDD and XYL visited yours truly; they were visiting their daughter and family in Miami, while they were on vacation.

Bob, W4UWP and XYL, Virginia invited me to their house trailer in Hialeah and I had a most enjoyable visit with them. Bob works 75, 1 and 2 meters and is doing a nice job as Tuesday NCS. He has a duplicate set-up in Tampa.

Gus, WA4CPL was elected President of the Lake County Association of Life Underwriters. He is one of the top men in his field. His son, David, will enter college in major in electronics; he is a straight "A" student and has a very promising future. Best of luck, David.

Jerry, WB4TPH our President elect, will appoint Jack, KA4WBZ for the office of Secretary and Treasurer at the proper time. Both are outstanding men and it is a pleasure to have them in our organization. Jim, WA4ONZ succeeds himself as 2nd Vice President and Project Chairman, he is doing an excellent job building Tone Comparators besides assisting prospective amateurs.

The annual meeting as mentioned before will be in Orlando at the Hamfest on Saturday May 21st, starting at 11 a.m. EDT. Howard, W44DRH and Kathy are sporting a new car with "dash buttons" for everything! Good luck to both of them and happy motoring!

A welcome to all to join us every night at 10 p.m. EDT on 3870 KHz. A certificate is given by the net. Please check in for further particulars.

SUNCOAST ROVING REPORTER

By Cathy Soehl - W4BAV-ARNS

W4KOG, Dick Noroff will be stationed in the Marshall Islands and be operating on 10 meters, around 28.600, at 11 P.M. under the call of Kwayslein & R.C. - K5GBU.

K4PMK, Curt Haseltine has been appointed Trustee of W4GAC-SPARC station; also EC for Pinellas County area.

W4QBE, R4M2T, Shirley Rex and W4BAV, Cathy Soehl met at the QCWA-Treasure Coast Chapter luncheon, at Vero Beach, March 16th. Not having been together since the YLRL Convention, at Denver, in 1968.

R4CMV, Harry Stinebrenner, of Cleveland, and XYL visited Son, W4VPF, Harold. A redigram advised him that W4BAV, Harry Turpin, founder of AREA (Amateur Radio Editors Assoc.) is a Silent Key. Many locals are AREA members.

W4VLP, Frank Ryall can be heard on 10 meters now, as he recently purchased a Regency 20-meter FM Transceiver.

W4VET, Tom Bard, recently hospitalized, is recuperating at home, but unable to return to work yet.

NET	FQCY	GMT	EST
GATOR	7115	1330	8:30A
QFN E	3651	0000	7:00P
QFN L	3651	0300	10:00P
4RN E	3567	0045	7:45P
4RN L	3567	0230	9:30P
QFTN	3715	0200	9:00P
EAN	3670	0130	8:30P
CAN	3670	0230	9:30P
RN5	3645	0130	8:30P
RN5	3645	0330	10:30P
FPTN	3940	1200	7:00A +
FMTN	7254	1700	Noon +
PTPN	3940	2200	5:00P +
FAST	3940	2300	6:00P ●
WFNP	3957	2330	6:30PM
+ DY except Sun.		● DI except Sat.	

Congrats to VEJMA-L P.J.G. Plummer and KYL Ethel, 40th wedding anniversary; and K4EE, Chet Bolg and KYL Marjy, 50 years married bliss.

WEST PALM BEACH AMATEUR RADIO CLUB, INC., W4HAW

By Clara B. Stahler, WB4NXR
Secretary

Two 1969 films on Transistor Theory will be shown April 19 at McArthur's Dairy Hostess Room. Joe Macy, WB4UHL, was fortunate in securing the films from Palm Beach Junior College.

WB4RR made almost 500 contacts in the recent Florida QSO Party. Following him, but never catching up, were WB4NXR with 101 contacts, and Charlie Cooley, WB4SEL, with 100 contacts. Charlie's contacts were all CW.

Tentative plans for Field Day have been made. We expect to be right up front on all bands and all modes.

We regret the passing of Reggie Pitman, VP9AX, the Bermuda FCC counterpart, and a charter member of the Radio Society of Bermuda. He will be missed not only in his own country but all over the Ham World.

A Nominating Committee for Bay elections was appointed: Henry Felton, WA4HZL; Wayne Keelin, WB4WF; Joe Macy, WB4UIU; and Duane Webb, WB4NZM. Look for some changes.

HARS NEWS

By Bob Williams, WD4IQH

We are proud to announce the addition of several new members to the ranks of HARS and hope they will enjoy their association with the group. They are: Jim Spurrell, WB4MUY; Ken Kibba, WN4YLB; and Jose Gural, WN4RPC.

HARS has planned a series of programs for the spring and summer months which should prove a great help to novices on their way up to the big ticket as well as to those who have been away from the technical end for awhile. The bulk of the credit must go to Ray Murphy, W4BNE, who has always been willing to devote time and energy for the benefit of the others. He is, at present, teaching a refresher course in communications on weekends, at the Hillsborough Community College. Ray comes well qualified and has offered to lecture at several of our monthly meetings.

The subject for the month of March was "Amateur Equipment and Its Applications", a broad introduction to the



OLD TIMER W4DDW, Frank Woodall of Kissimmee was honored recently at a county commission meeting for his unselfish work and 25 years in Civil Defense communications. Frank also served as ARRL Emergency Co-ordinator for about 15 years. He is active on the Knights of the Kc, Sundays and many other SSB nets. This same picture and story appeared in the Osceola Sun, March 22nd. Congratulations OM. (Photo via W4SCY.)

more detailed studies planned in the months to follow. For the benefit of others who may wish to attend, the monthly subject listing is as follows:

April and May — Transmitters.

June — Transceivers.

July and August — Antennas and Transmission Lines.

September — Measurements.

October — Our annual Hamfest (No Program).

Hope to see you in attendance at the meetings 73 to all.

BROWARD A.R.C.

By Jim Wilson, W4GDK

There have been many favorable comments by Club members on our fine new meeting place provided by Florida Power and Light Co. in their new modern office building at 301 So. Andrews Ave. in Fort Lauderdale. Our meetings are held there on the 2nd Friday of each month at 7:30 P.M. Lots of parking space behind the building with an entrance there.

Our program for the April meeting is going to be a talk on "AmSat" (the amateur satellite) by Dick Long, WA4JID.

This is a sample of the fine programs Pres. Larry Young and his staff are lining up for us.

At the May meeting on Fri. May 12 we are going out to dinner as a group, with our ladies. Details will be given later. Last year when we went to a local cafeteria which gave us a special room, we had a grand time.

NEWS ITEMS: Jim Moran, W4HFMZ, of Hollywood has just passed the 1st Class Commercial Phone test. Congratulations Jim! Jim Davis, WB4PRS, who was in the hospital recently is feeling much better now. Our sympathy to Charlie Roberts, KA2LL, whose wife passed away recently. Floyd Lindsey, K4MV, and his wife are leaving soon for a six week trip thru Europe.

Any ham or prospective ham is welcome at our meetings — time and place indicated above and in our SKIP ad.

DADE A.R.C.

The code and theory class is going ahead full speed. Looks like it won't be long and we'll have some new operators. Jim Frison, KA4WM, is very good on the key and will teach any speed. From what this

writer has seen, the theory class is being brought along very well by Dick Jones, W4BTM. There is still time to get into the class.

At the first April meeting, elections for the coming year were held. The new officers, mostly hold-overs, are: Pres. John Steel, WA4UCV, WB4BNV; V. Pres. Stan Bittner, W4JKK; Treas. Rudy Baker, W4ROY; Sec'y. Evelyn Gauzenz, W4WYR. The Board of Directors: Jim Frison, KA4WM; Jay Hucker, WB4HDZ; Gary Stutts, WB4SRR; John Porter, W4KGJ.

At the last meeting in March Old Timer, Wilson Rainey, W4SN, formerly of Memphis, Tenn., gave a short talk on 50 Years of Ham Radio. He now lives on Key Biscayne. His talk brought back memories of early days of operating of several of our Old Timers and his talk was interesting to all.

The yearly dinner get-together will be on Tuesday, May 2nd, at Lenny's Hideaway, N.W. 36th St. This dinner will also serve for the Installation of new Officers.

Hank Schueler, WB4NYX.

UNIV. OF SO. FLA. A.R.C.

By Alfred Sauve, WA4WXX

Several new things have happened at the University of South Florida Amateur Radio Club, WB4BNH, during the winter school quarter. The acquisition of a Drake 4-line and a Heath HW-16 for vortices has sparked renewed interest among the members.

A 3 kilowatt gasoline powered generator was loaned to the club by the Hillsboro County Civil Defense for use during emergencies. Watch out for WB4BNH during the upcoming Field Day.

Members have just finished erecting a tower atop the Social Science Building which will be used for a 2 meter J-Slot Antenna. The 35 foot tower, plus the height of the four-story building will allow WB4BNH to cover a major part of the state on 2 meters FM. Any one wanting schedules with WB4BNH should contact them on the Midday Net. WB4BNH is currently on 145.94 but will soon add several other frequencies.

ORLANDO ARC

Herb W4LSH

Four new members joined us at our March meeting. They were "Buck" Showalter, W4UJL; Leo Mallette, WA4YYW-4; Frank Drogan, K4EFX, and Gerald Sandoksky, W4YSF-4. Hamfest Chairman Monty, K4VTV, reported several new innovations for this year's (continued on Page 8)

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CLUB NEWS

(continued from Page 7)

Hammfest. Bob, WB4MPQ, reported the code and theory class has started.

Elmer, WAHFR, brought his Dorothy home from the hospital and is nursing her back to health. We had barely gotten over that scare when we got the word that Case, WANGR, was in intensive care for a heart attack. He, too, is home now, but he is grounded for at least a month. We can't take much more of this. Norm, Robertis, one of our associate members is recuperating from a gall bladder operation.

This is your last issue of Skip before the Hamfest. Talk it up on the air. Let's make it a great success at the new location. See you all at the next club meeting. Be sure to attend and get your tickets, etc.

DADE COUNTY AMATEUR RADIO - PUBLIC SERVICE CORPS

By George Nehiley, WB4ONR

The past meetings of the DCAPSC have been dealing with preliminary plans for setting up a message handling service during the National Democratic Convention in Miami this July. The club has submitted the fee and application for a call AL4USA (A Democrat for USA). A suitable site is under investigation and it is hoped that some of the pieces will start fitting in place. In any event, it looks as though we will be inviting many operators from the local area to help provide this interesting service. The K4COP venture proved highly successful during the past GOP Convention in Miami and was an excellent example of how operators from various clubs are willing to offer their services.

A few club members managed to get up the courage to enter the Florida QSO Party and give support to our fair State. In particular, those operators that found it a first venture were accorded pretty darn

nice treatment from the old timers on the air.

The Novice and General Classes at John F. Kennedy Jr. HS have drawn to a successful close with over 30 participants completing the course of instruction. A new class will be starting in the near future and those that are interested should contact the JFK school.

Our SOLID STATE bulletin continues to receive favorable comments and subscriptions. As long as it is appreciated, it is a pleasure to print.

TAMPA AMATEUR RADIO CLUB NEWS

By Frank Shannon, K4GT

When you read this, TARC will have had its annual Installation of Officers & Directors dinner-meeting April 17th, at the Causeway Inn. The newly elected Officers and Directors have already, at this writing, assumed their respective offices and duties. Kudos are hereby offered to Past President Frank Ziegler, K4EUK, and to all officers and directors who assisted Frank in a really good year at TARC. A JOB WELL DONE. Fellow Speaking of Kudos, we would really be amiss if this column failed to mention the excellent teachers, Ray Murphy, W4BNE, theory, and Seward Van Patten, WA2ETO (W2GTO), code, who have just completed conducting this season's code-theory classes. I appear that about 17 out of a class of some 20 students will pass their respective FCC license tests! Congrats fellas!

TARC's newly elected Officers and Directors are as follows: President, Al Cito, WA4MXV; Vice-President, Gordon Callender, WB4RRY; Secretary, Don Fischer, WA4CJG; Treasurer, John Munro, WB4BAF; Custodian, Earl Miller, Jr., K4HFF; Editor, Frank Shannon, K4GT; Directors (Board): Frank Ziegler, K4EUK; Bill Holleyhead, WA4UFB; L. Connolly, W4DVO; Seward Van Patten, WA4ETP; Ralph Coady, W4BNI (plus aforementioned officers). Our new

President called his first board-meeting recently and outlined plans for TARC meetings, etc. Al's objectives are mainly toward technical upgrading.

QFN REPORT

By WB4OMG RM E-FLA

In the state of Florida there are 7 nets that claim to be a part of the ARRL's National Traffic System, NTS. Only one of these nets QFN, the East and West Florida section CW net, maintains regular liaison with the NTS. If these other ex-nets claim to be a part of NTS how come none of them send representatives to the next highest level of NTS, the regional level?

On March 9, 1972 WB4NCH manager of the Tropical Phone Traffic Net, started a liaison program with QFN. It is still somewhat shaky at present, and may be defined by the time you read this. All nets that claim to be a part of NTS need a liaison program like this, but at present this is the only one. Can a net without such a liaison program daily claim to be a NTS net? I think not.

Effective this month the QFN report is being written by WB4OMG. Rather than merely rehash the various trivia that appears in our QFN bulletin monthly, I will be writing along more general lines. After all, the only people that are interested in the various happenings on 363 kHz already get the bulletins.

Comments about and ideas for this column are solicited. Please direct them to me.

DELTONA HAM NEWS

Jack So, W4YPA

Volusia County is still without a Director of Civil Defense since the passing of W4RWM Fred DeMoza. However Deltona is continuing their weekly nets and handling simulated Emergency traffic. I called to make an appointment with Volusia County Manager Mr. Kelly. I was only able to talk with his assistant Mr. Jones and was advised that Mr. Kelly

would contact me but to date have not heard. Deltona will continue their CD Activity on our own pending some set up with the Director when appointed.

Had an eye ball with K4SL Geo. Hertsch now of DeSoto formerly New York, and invited him to participate with our weekly groups. W4SP-4 NCS CD net during illness of YPA.

State QCWA net still doing great and thanks to W4CNV - G4DKS-W4 and K4GJ for their help as net control on the Sunday net.

By the time this goes to press Citrus Chapter QCWA will have held their meeting and lunch April 1st at Daytona Beach. Election of Officers held and a new slate to be seated at meeting during the Orlando Hamfest.

Everyone is looking forward to the Orlando Hamfest and if I don't miss my guess it will grow to be the largest held in the South.

HOLLYWOOD AMATEUR RADIO CLUB

By Minnie Levine, WA4RLS

HARC is planning to go to Orlando Hamfest on May 20. We will charter a bus and all go together. Round trip fare is \$18. Call 893-2255 for reservations. Open to all who are interested. You need not be a member.

Most of our members were active in the Florida QSO Party. Scores will be announced next month.

We have a new League official — Tom, WB4CKY, DVS.

HARC has twenty-four new digital clocks available for sale. Call Ted, 347-7000, if you want one. They are beautiful.

WA4RLS is the proud mama of a new Yasen 422, but the OM, WB4LAK, dismantled the antenna and it is temporarily out of commission.

Jim, WB4FMZ, has passed his first class radio telephone. Congratulations Jim!

Tom, WB4CKY, and Joy, WB4CKX, worked two meters FM up and down the

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Florida east coast from their camper on their vacation.

Our current radio class is progressing nicely. We have five new novices so far. More to come.

Be an active member. It's fun!
Visitors are always welcome.

FLORIDORA NEWS

By WBAPEL, Charlotte

This month, is the Orlando Hamfest and with that our Annual Meeting. We hope to see you all there! Remember to send your ballot for the new officers to K4UZ. VOTE!

The Florida Monday Night Six Meter net has been operating over a month. WBAWPZ, Martha, is net control with WB4YSD, Dorothy, as alternate. We are sure there are many YLs and XYLs in the area who could check in but are forgetting. Let's hear from you — 7 P.M., 40.5 MHz. Cathy, WABAV, has been off the air due to antenna problems. Hope by now all has been repaired and you are back in business.

NEW EDITION OF FCC RULES TO BE PUBLISHED

The Government Printing Office has sent subscribers to the FCC's Amateur Service Rules information of a new edition to be published. For \$2, one may receive the complete updated edition as well as revisions as released. The editions are current for two or three years.

Rather than relying on hearsay and opinion, the amateur operator is encouraged to have a current R&R set on hand to be able to refer to specific sections when information on proper procedure and operation is required.

By sending a \$2 check to the Government Printing Office, Washington, D.C. 20402, you can obtain the latest R&R. If you're chintzy, write to your congressman requesting a copy; he can get it free, but it's doubtful that you'll receive the revisions. (WCARS SENTINEL)

REPEATER UPDATE

In a continuing attempt to update and coordinate information on the changing repeater field, ARRL is planning to produce a third repeater directory in the coming months.

The listing will show the area served, repeater call, type, input and output frequencies and modulation, access methods, output power, repeater location and elevation, and sponsor.

If you can furnish such information for your system, write for a special repeater registration form. All those in the current directory should do likewise if there is any change in the listing. (ARRL 366)

AIR FORCE MARS

By J. R. Hopkin Jr.,
WB4BND, AFC4BND

As proof that the Air Force means business regarding the new participation time requirements, I offer the following information received on the command net last night. (0200Z April 4) Approximately 160 cancellations were in the process in Region 4 alone, due to lack of participation in the previous two quarters. This was under the old system, whereby, only 6 hours per quarter were required. With the new requirements of 18 hours per quarter, unless many members bring up their participation time, they will be dropped also. Another aspect of this is, none of the State MARS directors or net managers were consulted about these cancellations. I am sure there will be several of these cancellations rescinded as extenuating circumstances are brought to light. If I were a marginal time member though, I would not expect my State director to go to bat for me unless I solicited his aid by assuring him I would make a conscious effort to meet the new requirements.

One good thing about this purge of the dead wood from our ranks, it leaves less people between you and the equipment you need to enhance your station's capabilities. With more and more on the way home from overseas it should become more readily available in the future. The last page of the current newsletter gives the proper form for requesting this equipment, a new request from you cannot hurt your chances if you send your net manager five copies for his approval.



NAVY MARS - SO. FLA.

By Jim Wilson, N0MCK,
W4GDK

It is very gratifying to have reliable operators in this program who are willing to accept net assignments and meet them steadily. They know



E. H. Case, W4NGR, spent 3 weeks in the Seminole Memorial Hospital recently and while there received over 100 QSL and gel well cards. Case is now home in Beautiful Lake Mary, Florida and sends thanks to all. See Letter to Editor elsewhere. (Photo by WB1FSF.)

that no net can function properly if connecting representatives fail to show up. So. Florida Area under Coordinator Bob Greenfield of St. Pete is weeding out the dead timber and developing the newer members to share the participation and assignments thus making our Area more effective in the 6th Naval District activity.

Many observers have commented on the fine net discipline maintained on both our phone and CW nets. This results from patient training by Bill Kibbe, N0EXU of Clearwater and others who have worked on the problem.

Bill Pandolf, N0CPU, of Port Charlotte is on the phone traffic net each evening to verify the exact frequency for the net control station. He's helping us stay out of trouble with the FCC.

Area Coordinator Greenfield

is hoping that many So. Florida members will be active on Armed Forces Day in May and make as many contacts as possible with the Navy-Marine Corps, Army and Air Force base stations which will be sending out general calls on MARS frequencies inviting replies in certain portions of a ham band. They give a signal report and later send attractive QSL cards. It is possible to make as many as 20 different contacts on various frequencies.

Our main phone traffic net is on 4015 KHz at 2300 Z daily. The CW traffic net meets at the same time daily on 4006.5 KHz.

HOW ABOUT A NICE
BLACK & WHITE PHOTO
OF YOU &
YOUR STATION?
—Editor



GATOR NET

By W4IA

We are happy to announce that long-absent Western Florida is now represented on GN by Mike, K4VYV of Pasama City. Thanks, GM. Birch, WB4AIW is on a tour of Europe and will be gone until about May 29. Kevin, WB4IML, Hollywood will handle the Thursday NCS job until Birch returns.

Congratulations to Whee, WA1DM and Jim, WA1VME, recent recipients of Gator Net certificates. WA4SCK's wife spent some time in the hospital during March but we understand she is home again, much to LF's delight. Bill, WA4RHA was under the weather for awhile but is feeling much better now. He looks fine too, thanks W4IA who paid him a visit March 29-30. A cranky transmitter is keeping Bill off GN temporarily. Jim, WA2AFL-4 nearly had heart failure one morning when his mother told him one end of his antenna had come down — yeah, it was April Fools Day!

With Daylight Saving Time upon us, remember that GN continues to meet at

0600 Local Time (EAST of EST as the case may be). Those who haven't yet called into our net will find a most friendly group on the Gator Net. No high pressure stuff and we don't try to break speed records. Our policy is to adjust speed to the individual operator. We welcome all. We even would welcome the legendary Navy operator who sent slower than anyone could receive, and received slower than anyone could send! So — see you all on 7315 kHz. 73 — Ev, W4IA.

FLORIDA FAA NET

By George E. Cooper, W4EEH

Blair Pearson, WA1LIU, Dover, Fla. home after a long extensive cruise operating maritime mobile. It's good to hear Blair back on the net. Welcome home.

Spring and summer vacations seem to be the current plans of many members of the net with the Birchfields and the Lindseys planning a trip to Europe. Stark Tolman, W4YB getting his Airstream trailer in tip-top condition for his annual jaunt to the cool Northeastern states. And Bill Smith, WB4BSW, getting the urge to get a travel trailer and follow the open road.

Some amateurs planning trips to some particular country may not be aware that many of these countries have reciprocal licensing and it is possible to obtain operating permission and in some, offer temporary licenses. The March 1972 issue of QST gives an up-to-date list of these countries and who to write to.

The "FLORIDA QSO PARTY" April 1st and 2nd was a ball for me and gives me one of the few chances during the year when I feel like I am rather a race station. I think I speak for all amateurs when I say "THANKS" to Andy Clark, W4IYT and his staff for sponsoring this contest. (All we

had to do was call for me and give me one of the few chances during the year when I feel like I am rather a race station. I think I speak for all amateurs when I say "THANKS" to Andy Clark, W4IYT and his staff for sponsoring this contest. (All we

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FLORIDA
W4AB

BROWARD AMATEUR RADIO CLUB

1001 SUPERIOR

DIR. DIRECTOR FOR DETAILS

we'd now are LOGS ... Andy.)

W4EH ... RAM-TIP ... Want your own personalized calendar? Some companies give out small desk type calendars for advertisement purposes. Take one of your QSL cards, fit your call, name QTH, etc., glue or paste this over the advertisement. Instant personalized calendar... Or write P.O. Box 501, Miami Springs, FL 33166 for your handy-dandy Florida SKIP calendar. We have a few left... Editor.

FLORIDA MIDDAY TRAFFIC NET

By Herb, W4LSR

Had a nice visit with Bill, W4ZAK on the twisted pair while he was spending Easter Week with his family in Winter Park. He is still off the air in Tampa, waiting for parts with which to repair his rig.

In these days of rapidly increasing prices it should be good news to all of you who plan to attend the Orlando Hamfest that spouses will be admitted for half price and harmonies under 16 for free. In spite of the many other attractions to interest our Net members, we look forward to a good attendance at our FMTN luncheon at high noon on Saturday. Make your reservations for the luncheon as you check into the net. Please state how many will be in your party. We need an approximate count by May 12.

Reg, W4ILE, is welcome back on our roster along with new members Bob, W4UMP in Tampa, Blake, W4ALN-4 in Key West and Wayne, W4SEJ-4 in Jacksonville.

We have had no new reports of illness among our members so, no news is good news. Ruth, W4HED hopes her OM will be sufficiently recovered for them to attend the Orlando Hamfest and we all join her in her hopes.

FMTN welcomes all who wish to check into our Net at 12 noon local time on 7334

KHz every day except Sunday. Should you wish to be added to our roster, send a radiogram to our Manager Clyde, W4SDR in Daytona or our Assistant Manager Kelley, WA4FJA in Jacksonville, stating the day or days you will try to meet the net. Give your name and QTH. You will be most welcome.

QFTN

By Charles Engelke, WB4VOS

March was QFTN's best month ever! We had a total of 252 QNI for an average of 8.2, and 112 QTC for an average of 3.6, with 31 different stations.

Besides our regular members, I'd like to thank new members WN4ILC, WB4NTH, and WN4GY, and welcome back old members WB4SYL, WANTA, WB4OBB, and WB4NCH-4 (who hasn't checked in since the old NHN days) for our record month. Keep up those QNT's, everybody.

This is QFTN's first article in Skip, and a lot you probably don't know about it. QFTN is the All Florida CW Training Net. It meets daily at 9:00 P.M. on 3715 kHz.

QFTN is not just a novice net. It is a training net for anybody who would like to learn CW net procedure. And don't worry about making mistakes. Everybody does at first.

If you would like any more information about QFTN write or send a radiogram to Dave Delonge, WB4PNG, QFTN manager, 10186 Dahlia Ave., Palm Beach Gardens, Fla. He'll be glad to help. So I'll C U on QFTN. 73 — Charlie

FPTN

(Florida Phone Traffic Net)

By Carl, W4NGR, Net Manager

We regret apologize for not having written a bit of news about the FPTN the past couple of issues of hamdom's finest publication, FLORIDA SKIP, for one

TOP TWENTY TRAFFIC HANDLERS

By W4ILE

1. W3CUL-4	3,945	11. W4ILE	221
2. W3VR-4	654	12. WB4PNG	220
3. WB4OMG	403	13. WB4VQS	168
4. K4SCL	943	14. W8BZY-4	166
5. WB4AIW	339	15. WA4NBT-4	176
6. WB4NCH-4	328	16. WA2AF1-4	157
7. W4A1JH	271	17. WB4PTH-	141
8. K4VFY	266	18. W45DR	136
9. W4FFF	258	19. WB4HJW	131
10. W4FPC	244	20. WB4JSK	116

TRAFFIC HOUNDS

By W4ILE

NET	QNI	AVG.	QTC	AVG.	SESSIONS
QFN	981	15.5	791	12.64	62
FMTN	908	23.6	340	12.60	27
TPTN	461	17.0	263	10.9	27
GN	343	11.4	216	7.2	30
FAST	740	27.4	170	6.3	27
QFTN	252	8.2	112	3.6	31
FPTN	368	13.0	69	2.5	27
VEN	201	8.7	18	.3	30

MORON'S NET TO HOLD MEETING NUMBER 1000

Tiny Smith, W4BP

Sunday, May 21st will mark a milestone for the "Morons of the Megacycles," rag-chew net sponsored by the Lake Amateur Radio Association Inc. For on that day at 9:15 A.M. EDST the one thousandth meeting of the net will be called by the Chief Idiot, Reid Martin, W4WDY, the only member still active of the original eight who took part in the first get-together on January 25, 1953.

Started soon after the sponsoring club was organized, the net was designed to cover only the Lake County Florida territory from which the Club drew its membership. However, with the 10 meter band on the upswing of the 11 year cycle there were soon call-ins from many parts of the U.S. as well as overseas. The most consistent long-haul member was Bill Benson, W7ORM, of Rawlins, Wyoming who apparently had a pipeline into the net as Sunday after Sunday his signal would be heard when other Western stations were unreadable. Bill is now a Silent Key.

One exceptional meeting during 1957 resulted in 30 stations calling in from California, England, Germany, Venezuela, the Canal Zone and Africa in addition to the locals. This particular Sunday was a real workout for Marion Wingfield, W4AFH, who was serving his first time as Chief Idiot, as the control station came to be called. Our most consistent foreign call-in recently has been DJ3MK from West Germany.

The net is strictly informal. There are no rules to squabble over and if it is necessary to decide some point of order, the ruling of the Chief Idiot is final. The control station is rotated every three months and generally the newest member gets stuck with the job. There is no count of past or present membership as no formal records are kept, but a good estimate would be in the neighborhood of 200. A striking membership certificate is awarded for attendance at three consecutive meetings. Shown on the top line is a rather fanciful sketch of a Moron riding a Megacycle. Underneath is a statement that the named member is recognized as a half-wit, first class, he having displayed all the attributes necessary for this distinction.

VHF'ers COLUMN

By Frank Shannon, K4GT

2 METER BAND OPENING!! WOW!! March 23rd, at your Scribe's QTH, signals came pouring in! Ole' 2 Mtr FM really stretched itself! Out-of-state stations were capturing our local stations' receivers. This opening, with variations, continued until after 2 A.M. EST Monday morning. Our SKIP Editor Andy, W4JYT, acted as NCS on 94 late Sunday night — some twenty-odd 2 Mtr FM'ers were in a group QSO which covered Florida, right down to Key West! The Florida repeaters were clobbering each other, also out-of-state repeaters! We even received a QSL card from Big Mike, W4BMC, at Lake Worth. We noted that we were No. 701 contacted on 2 Meters. We've previously heard occasional scatter stations, mostly Texas, etc., in 5 and, but never an opening like this last one!

BINXACLE LIST WR4CQU. Al Mann, Newport Richey, has been ill for a long spell. We've missed Al's voice over 2 Mtr. FM. He used to monitor 94

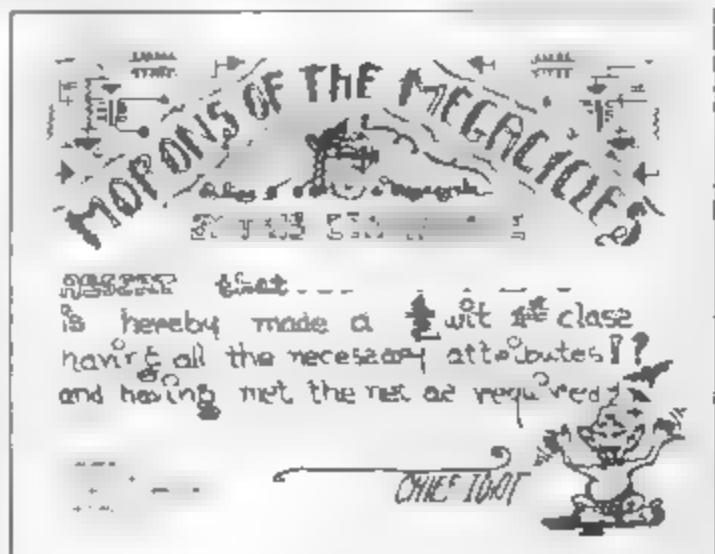
daily, being a retiree. **DEVIL'S ADVOCATES.** Like all the amateur bands, 2 Mtr FM has its share of inconsiderate persons! One of this type is the airborne 2 Mtr FM'er, who, at altitudes over 5,000 feet, not only clobbers the calling frequency, 94, by rag chewing on it, but the satanic spirit grabs hold — then he gets on the common input frequency to numerous repeaters! You can well imagine what then happens — all repeaters triggered at once! And, all these repeaters clobbering QSO's then under way! The military private and commercial aviation, for years, have realized the distance-capabilities of airborne VHF and UHF and therefore insist on disciplined usage of the common-frequencies. Today, while typing this column, your Scribe was listening to an airborne W6 (Aeronautical-Mobile) really tearing up Florida's repeaters! Why an aeronautical mobile VHF'er needs to use duplex (repeater)

The net first met on 29.520 Kc but after a few meetings there, the Orlando Radio Club, 25 miles away, bribed us with about 6 dozen surplus crystals to move off their frequency and use 29.580 instead. This frequency is still in use. At various times due to breakdown of phone rigs, members have called in on every conceivable mode except TV. For the last several years normal operation has been on the vhf SSB.

Any ham station is welcome to call into the net at any time, but particularly for the 1000th meeting on May 21st, for which a genuine Morons certificate will be awarded. The control station stands by at the end of each go-round for new stations to call in.

Members of the Lake Amateur Radio Association feel that this informal fun net has been a feature in building and holding together the sponsoring Club for a period of 20 years. The Club now owns, free and clear, its own club quarters located on about two acres of land in Bassville Park between Leesburg and Tavares. The Clubhouse is complete with air conditioning, projection equipment, separate phone and CW rigs for the most used frequencies feeding into several antennas. There are three emergency power supplies up to 6 KVA, two being mounted on trailers for quick transport. Kitchen equipment is provided and refreshments are served at almost all meetings. A Club library is being constantly added to. One unusual feature is a glass case displaying antique radio gear which has been donated to the Club by members, principally by the late Don Rice, Ex 2LD, formerly of Buffalo, who was a member at the time of his death. Present membership is between 36 and 40 representing all age groups.

Visitors are invited to attend any of our meetings which are held each Thursday at 8:00 P.M. except during the Summer months when only one meeting is held on the first Thursday. See our advertisement in the "Skip" Club directory. You are welcome any time.



with his enormous simplex range — just inconsideration for those VHF'ers on the ground! Your Scribe had not intended to get out the soap box and put his collar on backwards upon starting to write this month's column, but that airborne W6, flying over Florida, with havoc coming out of FM loudspeaker, resulted in this sermon! Nuff Sed — C'mon Fellas, let's be considerate of others!

ATTENTION!!
WE REQUEST
AT LEAST 3 WEEKS
NOTICE TO
KEEP YOUR
ADDRESS CHANGE
CURRENT
IN OUR FILES
(GIVE OLD &
NEW ADDRESS)
(BY MAIL ONLY!)



Florida SKIP

DIRECTORY

BROWARD AMATEUR RADIO CLUB W4AB
2nd Wed. of month, 7:30 p.m.
2020 S. Andrews Ave.
 Ft. Lauderdale, Fla.
 Mailing Address: P.O. Box 8673
 Ft. Lauderdale, Fla. 33310 More info, call
 751-4145, 564-7984

LAKE AMATEUR RADIO ASSN., INC., K4FC
Meets each Thursday 8:00 P.M. EST
Clubhouse, Springdale Ave.,
Bassville Pk., between Lersburg
and Tavares, Florida.
Mail to:
Lake Amateur Radio Assn., Inc., K4FC
c/o D.C. Fellows, Secretary
803 Oak Drive N.
Lersburg, Fla. 32748
Telephone: 904-357-5149.

HILLSBOROUGH AMATEUR RADIO SOCIETY, INC. WA4GJN
Meets 4th Tuesday, 7:30 P.M.
Odd Fellows Temple
6220 Nebraska Ave., Tampa, Fla.
Mail to: P.O. Box 8892, Zip 33612 Visitors always welcome

THE MICROPHONE GAME

By Walt Stock, WA1LS

We were reading the mail recently on a couple of stations checking out microphones, which went something like this:

Okay, Joe, I'm now using No. 1 Mic, which is a carbon type my grandfather gave to me, and was used in World War I. Hello, Hello, 1, 2, 3, 4, - this probably doesn't sound too good, but make a note on the quality. We are now switching over to No. 2 Mic. This Mic is a, let's see, it looks like a dynamic, but I'm not sure. Anyway, it was included in a box of old gear we bought at an auction a few years ago. Hello, hello, - it seems to be modulating okay. Make a note on this one, Joe. Don't know how it sounds, but it sure has a nice finish. Joe, I'm now changing over to No. 3 Mic. It looks like this one is going to top them all. Hello, Joe, this is probably a crystal Mic. That is, it says "Crystal Manufacturing Co." on it. Hello, 1, 2, 3, 4, - got this one down for sure, Joe, as this may be the one. Now over to No. 4 Mic. This Mic is a special purpose mic, and has a two stage transistor amplifier built into the case. I use this on my guitar and it works okay on it. Hello,

DADE RADIO CLUB, INC. (W4NVU) 1st & 3rd Tuesday, Museum of Science 8 p.m.
3280 So. Miami Avenue, Miami, Florida
Mailing address: P.O. Box 73
Brascey Annex, Miami, Florida 33133

ST. PETERSBURG AMATEUR RADIO CLUB, INC. WA4AC
Meetings: 1st Friday

Hello, 1, 2, 3, 4 - the needle doesn't seem to be moving too much, but I'm sure it's working. I wonder how this stacks up against the others, Joe. I sure have a fine collection of mics. It's just the problem of finding out which one works best on this rig. So, over to you, Joe, and let's get the glad news. What's that you say, Joe, you want me to repeat the last transmission? You had a long distance landline call, and didn't get any of it? Never mind, Joe, will check these mics some other time. I'm going to buy a new D-104 crystal mic anyway, and all my problems will be over.

IN THE PRESS

After reading your Action Column reply to a query on what can be done about a "ham radio nut" who causes television interference I felt I had to speak out on the subject.

First of all, if the offending station can be clearly heard, it is probably a Citizen Band operator since most Amateur Radio operators transmit in a mode which is unintelligible except to other amateurs CB'ers, on the other hand, operate in a mode which can be clearly heard in nearby T.V. sets or hi-fi radios.

I have only contempt for the majority and I do mean majority of CB'ers who insist on rag-chewing, signal reporting, and operating with illegal power amplifiers. Many of these people have really fooled themselves into believing they are hams!

You suggested that the offending station's call be sent to the FCC in Mobile. This would be impossible in many cases since many CB'ers use cute names such as "Charlie

Pinellas Community Service Center
2019 - 5th St. N.
Mailing address: P.O. Box 4026
For information phone: 360-7198 or 885-4287

ORLANDO AMATEUR RADIO CLUB, INC. WA1PLR
3rd Wed., 8:00 p.m.
First Federal Savings & Loan
on Edgewater Drive, Orlando
Address: 8024 Charlin Parkway,
Orlando, Fla. 32807
2 Meter Net - 145.250 kHz
Meet 3rd Thur. 7 p.m.
More info: call 277-0638

FLORIDORA YLs (WA1FY)
All licensed Florida YLs invited to join.
Mailing Address:
WA1KOB-Ernie McMasters
P.O. Box 251
Lake Placid, Fla. 33852
19007 on 3988 Toes.

DADE COUNTY AMATEUR RADIO PUBLIC SERVICE CORPS, WA1EWT
Meets every 2nd and 4th Thurs.
Pace High School 7:15 P.M.
3880 NW 2nd Ave., Miami
Service to the public is our constant concern

TAMPA AMATEUR RADIO CLUB, INC. WA4BUG
Meetings: 1st & 3rd Mondays
7:30 p.m.
Club House: Davis Islands,
Columbia & Barbados
Mailing Address: 943 Cameron Ave.,
Tampa, Fla. 33608

SARASOTA AMATEUR RADIO ASSN. INC.
Meets 3rd Tuesday of each month
8 p.m.
At Sarasota Federal (S. Gate Branch)
Club Call WA4E in memory of Charlie Service.

WEST PALM BEACH AMATEUR RADIO CLUB, INC. WA4HAW
P.O. Box 8834
Southboro Station
West Palm Beach, Florida 33495
Meetings: First Wednesday of each month - 7:30 P.M.
323 Newark Street
West Palm Beach, Florida 33461
Information: Call 833-0775, 833-2337.

Brown," "Loud Mouth," or "Modulating Millie," rather than their assigned call letters. This is due of course to hide their real identity because of their flagrant violations of the FCC regulations.

If this is the situation, I would suggest you pay a visit to the CB operator and inform him that if he continues to cause interference in the neighborhood, you will get up a petition and forward it to the FCC for action.

If it is a ham operator, do the same if he does not offer you assistance with your problem. Most hams, as well as the relatively few law abiding CB operators, will be glad to help you.

In the past I have seen many articles written which implied that CB'ers were ham operators — which in fact is a black eye for the hams. Let me clarify

PLAYGROUND AMATEUR RADIO CLUB
Mailing address: P.O. Box 873
Fl. Winter Beach, Fla. 32548
Meetings—Social Meeting 1st Thursday,
Business Meeting 3rd Thursday
Meet at the old Police Station on 1st St.

HOLLYWOOD AMATEUR RADIO CLUB
3rd Monday of month at 8 p.m.
Science Lab, Chaminade High School
5th Ave. and Johnson St., Hollywood
Mailing Address: P.O. Box 6306,
Hollywood, Fla. 33020 WB1TON
Visitors always welcome

FORT MYERS AMATEUR RADIO CLUB
Meets 1st Wednesday of month at 7:30 p.m.
First Federal Savings & Loan Assn.
Pendleton Road (SR 78A)
North Fort Myers
See 103 Metal St., Fort Myers, Fla. 33905
884-3584

BRANDON AMATEUR RADIO SOCIETY WA1RC
Meets second Mon. 7:30 P.M.
First Federal Hospital Room
420 Brandon Blvd. (Highway 60)
Mail Address: P.O. Box 826,
Brandon, Fla. 33511 Phone 889-2316

NORTH FLORIDA AMATEUR RADIO SOCIETY WA4IZ
2nd Thursday 7:30 P.M.
Dunn CD Headquarters
107 Market Street
Jacksonville, Fla. 32202

CLEARWATER AMATEUR RADIO SOCIETY
Meets 2nd and 4th Tuesdays at 7 p.m.
at Florida Power Linemen's Hall
2156 Palmetto St., Clearwater
Pres. Northern Mesmer, WB4GVH
Visitors warmly welcomed

TAMPA BAY REPEATER ASSOCIATION WA1HAE
Meets second Tuesday each month at 1830
WTVT STUDIOS
3213 W. Kennedy Blvd.
Tampa, Florida
Mail to: P.O. Box 1812,
Tampa, Florida 33601
Phone: Tampa 842-4551

SOUTH MIAMI RADIO CLUB, INC. WA1VA
1st Fri. 8 p.m.
Coral Gables Police Station
325 Aragon Avenue
More info call:
413-4382

DAYTONA BEACH AMATEUR RADIO ASSOC. K4BV
Meets 3rd Mon. each month
1st Fed. Bank Bldg.
501 N. Grandview
Mail: P.O. Box 1508
Daytona Beach, Fla. 32115
this. A ham operator is required to pass an extensive examination in electronic theory and code. He knows his equipment, operates under a Code of Ethics and is policed by other hams to ensure the proper operation of his equipment.

I believe the more citations and stiffer fines would help clear up this mess and give the good name back to ham radio and CB as well.

C. J. HOFFMAN, K4RUG
4511 Chantilly Way
Pensacola

LETTERS TO THE EDITOR

(Continued from Page 2)

now in B.A.M. daily.

We would like interested persons listening for the beacon.

Hope you can use the pix. Good luck.
73.

Jack Rose K4NTD
Box 87
Oakland, FL 32295

Editor:

With reference to the talk by Mr. Walker, relative to the changes in amateur calls, I feel this will do much to hurt amateur radio. We have had too many changes in the amateur services and, in my opinion, none of them have benefitted us to any extent.

My call is W4VCY and I have several rubber stamps bearing that call in addition to QSL cards and many people know me as W4VCY. Adding another prefix to my call will require the jacking of costly stamps. If the FCC wants to do some good, let them start cracking down on the CBers who are breaking every FCC regulation.

A. Edw. Terpening W4VCY
Tarpon Springs, Fla.

FLORIDA QSO PARTY REMARKS

The QSO PARTY logs are coming in great. Mostly from out of state. How about the Florida logs? The Party was for you, you know. If you DON'T participate by sending your logs, we will drop the party next year as it takes a lot of work and costs a lot of money and time to sponsor same. Give!

"Was a grand party and made 5 new counties. Met many old friends and made new ones but many rare counties did not show up. Better luck next year. Keep up the good work ... WB4WR, Berwyn, Ill. ... My first contest but a mess of fun. Clara WB4NXR, W. Palm Beach ... Loudest station all bands was WB4TON-4. It never opened. Where were all the roving mobiles? Enjoyed working the fellas from here in Mich. that used to work in contest from WAEWT. Dennis WB3FUO, Detroit ... Short of time but active party. W4JUJ, Richmond ... This score won't win anything but sending it in so I can say how much I enjoyed this contest. The Florida stations really put out a spread and full cooperation. Thanks K1LFG, Atlantic Highlands, N.J. ... Once again, a very nice party — in fact the best of all the state parties I have participated in. Lots of good operators with good signals make for several good hours of fun ... Bill, W9HE, Waukesha, Wis. ..."

OK Florida operators, let's have those logs before April 30th — no matter how small or large they are. EDITOR.

Two things come to mind as I look over the current issue of FLA SKIP which I think is one of the best issues in a long time.

Came across FLA SKIP when I went to the Orlando Hamfest many years ago and have enjoyed subscription since my visit there.

Noted your little block on the back page that perhaps CB'ers may have won out on your Auto tag fight. Well, you might take notice of what happened in Georgia. I fought a one-man battle with this for a long time to no avail, but finally Georgia passed what has become known as a "Prestige Tag" bill, and now anyone in Georgia can get a tag with most anything printed on it they want and the price is high. But since it appeared that nothing could be done to prevent CB'ers from taking advantage of the situation — then the fact that prestige tags are common-place, this has taken some of the sting out of the situation. When I started the special tag business, along came the politicos with special tags, then National Guard, then Handicapped Veterans, and before the prestige tag bill passed, CB'ers were getting them printed in small quantities.

So, I would suggest that you guys go ahead and push for everyone to get Prestige Tags and put some money in the State Treasury and take the sting out of the situation at least that is the way I feel about it.

Also, in current issue, I noticed a letter from WANTD who says he is sending you some info on the 160-190 KC license free band and has beacon down there. I think this would be most interesting and will be looking forward to reading about this in FLA SKIP if you can gather it and find it possible to print.

Thanks and best of luck with FLA SKIP and keep it coming.

73,

Andy Thompson, W4IPF
786 Second St.
Cochran, Ga. 31014

Editor:

During my recent three weeks stay in the Seminole Memorial Hospital in Sanford, Fla. I was very pleased and most honored to receive over a hundred cards and QSL's from as many friends and amateurs wishing me well, a speedy recovery and best of all Prayers for my return to good health. Words are lost in trying to express my appreciation and thanks for all of you who remembered me at this time.

We took some pictures of the cards, and thought that you might use one or so both to show what a wonderful bunch of people the HAM ranks have, and the other is the humor in the two "receivers" that is furnished each patient in the room.

The card at the very top was sent by Clyde, W4SDR and certainly expressed the sentiments of all those below. The one I will keep with deep regret is the one I received from Bill, W4UGQ just two days before he died.

I am reminded of the words of page 4 of April FLORIDA SKIP "There is always something to laugh about — even if it is only about yourself." With my sincere thanks to all have a laugh on me.

73,

CASE, W4NGH
Lake Mary, Fla.

Editor:

Received my first FLORIDA SKIP today and was highly impressed by the thought and care with which it is put together. Looking forward to the rest of my gift subscription courtesy of my friend Ted, W4CCP of Miami.

73,

Wayne Manning, W4HDK
Nashville, Tenn.

HAMBAR

HAMBAR services of radio equipment ONLY will be available to all our subscribers, amateurs or non-amateurs, at a rate of 50 cents for 35 words and 5 cents a word thereafter. NO AD WILL BE PRINTED UNLESS ACCOMPANIED BY FULL REMITTANCE! Rerun ads must be resubmitted each month, no \$1.00 for two insertions, etc. No Hambar accepted via telephone.

Non-subscribers: rate is \$1.00 for 35 words and 5 cents each additional word.

To Commercial Business: Classified, undisplayed — 50 cents per line. Illustrative or General Display with border — \$3.00 minimum, \$75 page, including lay-out.

Deadline 10th of month for all ads.

FLORIDA SKIP, INC., Advertising Department, P.O. Box 10, Miami Springs, FL 33166.

FOR SALE: Heath DX-40B transmitter \$70.00. Lafayette HA-350 receiver and speaker \$79.00. Tuned dipole antenna. Electronic T-R switch, Vibroplex semi-automatic bug. Complete Novice station. All for only \$125.00. Will not sell antenna switch or bug separate. All in excellent condition. John Grice, W4RLT, 129 Swain Blvd., Gretna City, FL 33460. Phone 367-0590.

FOR SALE: Viking II with 122 VFO, SX-101 MK III receiver, 2 command revrs with power supplies, Knight grid dip meter, coax relay, 14AVQ with 20 meter, SWR meter and Misc. parts. Ken Lorant, ex-WN4LAU, 1850 N.W. 14th St., Miami, FL 33134. Phone 324-0064.

FOR SALE: Radar alert, clips to survivor, compact with internal batteries.

WANTED: Compact 2 meter transceiver. Will trade SB-620 and equipment above. Robert Rohoros, WB4RSK, 7225 S.W. 98th Ave., Miami, FL 33143. Phone 279-4121.

FOR SALE: Two GE proline 12 VDC xcvrs, 2 channel, complete with 16.900 crystals 30 watt unit \$125.00 or T-power 50 watt unit \$175.00. Need Regency and amplifier. Doc McClellan, WB4DPD, 108 N. Oakland, Leesburg, FL 33758.

WANTED: B&W 150-500A tank coil. Also copies SWANEE REVIEW (West Florida 1935) and SPARKS (Northwest Florida 1935). Col. A. R. March, W4ID, 461 Third Ave., Sea Park, New Jersey, PL 33937.

TRADE FT-401 for Galaxy GT-550 and accessories, trade SS-620 for 2 meter compact transceiver. Both excellent. Bob Rohoros, WB4RSK, 7225 S.W. 98th Ave., Miami, FL 33143. Phone 367-279-4121.

(Editor's note: Thanks Wayne. Tell your friends.)

Editor:

Wonder why I'm not getting SKIP at the same time as the others? This is the third month in a row that I have had to ask about it, after the first of the month, when I was told to look at such and such an article and had not yet received my copy. I know my subscription does not run out until June 1st. Hope to see you in Orlando.

Lee Kanarian, K4WKS
SL Petersburg

(Editor's note: Please read W4GGQ's Editorial in March issue. We can't figure it out either. All SKIPS are mailed from here exactly at the same time. They are tied by ZIP numbers and should arrive together. Keep asking your postmaster or mail man. Thanks for your interest.)

TELETYPEWRITERS, parts, supplies, tools, manuals, gears, motors, paper, tape, ribbons, tape winders, SASE for list. TYPETRONICS, Box 3373, Ft. Lauderdale, FL 33310. W4NYF. Buy all parts, late machines.

SELL: Laternman scope \$27.00. Pair of 4X130A, unused \$10.00. Stamp for my list. Glad to be a new Floridian G. Samkofsky, W2YSP, 4, 200 Brenda Dr., Orlando, FL 32806.

WANTED: Johnson Match Box 300 watt capacity. Write: Sereno G. Jennings, WAIHBB-4, P.O. Box 1111, Islamorada, FL 33036. After May 20th to 96 Stonecrest Rd., Ridgefield, Conn.

FOR SALE: Marrow MBR-5 rec plus 26A tuner with power supply \$75.00. Berkley freq meter model 334 \$45.00. Electro Pulse long time delay generator model 1310A \$35.00. Doug Baker, WB4VPT, 3304 Crag St., Lake City, FL 32055.

FOR SALE: Hallicrafters SX-96 in good condition. \$70.00 cash. Will demonstrate. Dave McDonald, W4PJR, 1241 N.E. 101st St., North Miami, FL 33161. Phone 361-6649.

FOR SALE: Collins mobile model 351-D2 \$50.00. Hustler antenna bumper mount all 5 resonators \$50.00. HP-13 power supply with plugs and cable \$40.00. Hy-Gain 2BDQ traps for 40-80 antenna never used hardware and instructions \$30.00. George Parker, W4NS, 202 Princeton Dr., Lake Worth, FL 33460. Phone 361-582-6054.

WANTED: Electronic keyer, self completing. WANTED: Hustler center loading coils for 40 and 20 mobile. Al Nance, W4IBH, Rte. 1, Bell, FL 32819.

OUT OF THE mouths of babes comes words we should never have said. People who wait for their ship to come in usually find it a hardship.

WANTED: HW-16 in good cond. Will swap EICO 753, 200 watt SSB transceiver with power supply. See back page of ARRL. License manual for details on Antz. C. R. Britton, WN4TDZ, P.O. Box 1303, West Palm Beach, FL 33442. Phone 365-833-0044.

THE NEWSPAPER of Amateur Radio. FREE sample copy. Write: WORLD RADIO, 2508 Donar Way, Sacramento, CA 95818.

FOR SALE: National NCX-3 in good condition \$95.00. Heathkit TVFM model VT-A \$20.00. Dow-Key antenna relay (a.c.) \$10.00. Antenna tuner with 3 plug in coils \$15.00. Howard Stark, WAAMTH, 221 Caribbean Blvd., Miami, FL 33157. Phone 238-6430.

TRANSFORMERS REWOUND: Jess Price, W4CLJ, 307 Ranch St., Orlando, FL 32806. Phone 361-425-7251.

MR. EDITOR: Do you think FM (dummy modulation) will ever take the place of Amateur Radio? Jess Price, W4CLJ, Orlando. (Editor's reply: NO.)

HAVE National HRO-60 p.t. coils A, B, C, D, and AD. Want balance coils, all accessories, plus matching speaker. Perfect condition and right price considered. Jerry Woodward, 180 E. Chaldean Ave., Tampa, FL 33603. Phone 333-1901.

FOR SALE: Mil-2 Drake \$225.00, T11-4 and a.c. supply, like new \$330.00. New Standard SRC-824N \$355.00. TH4DX beam \$35.00. B. E. Cole, 901 Bonewood Dr., Brandon, FL 33511. Phone 828-2440.

WANTED: 500 or 1000 Cycle filter for 7548.
FOR SALE: Mint RX-1 Mohawk receiver. Best offer in next two weeks. Six foot commercial rack cabinet wired for a c. \$15.00. Winky, WA4NBT, 2109 North 36th Ave., Hollywood, FL 33021. Phone 365-987-0680.

FOR SALE: COLLINS 7553 receiver in exceptionally good condition. Johnson Ranger I transmitter with low pass filter and T-R relay. Motorola H33 FM radiophone tuned to 146.90 simplex. Magnavox AM-FM stereo model FM-28 with matching speaker. If interested please call or write. Brian Clark, WB4PHW, 4224 NW 30th Ct., Ft. Lauderdale, FL 33311. Phone 365-8895.

HIGH GAIN: Late models, like new perfect equipment in cartons with manuals. SWAN 280C transceiver, SWAN 310 remote VFO, SWAN No-1 Noise Limiter, SWAN power supply, Cimarron 5 element beam. List \$800.00, sell \$350.00. Walt Stock, WA4HS, 117 N.W. 160th St., Miami Shores, FL 33156. Phone 365-775-2965.

FOR SALE: HAM M rotator complete with control unit. Needs work as is \$20.00. George V. Root, WA4IY, 428 S.E. 18th Terr., Deerfield Beach, FL 33441.

FOR SALE: DuMont scope, model 364A \$75.00. Heath RF sig generator \$12.00. Heath SWR bridge \$5.00. Vanguard FM preamp \$12.00. B&W low pass filter \$5.00. 10 meter whip \$10.00 each. Doc Mock, WA4RHD, 7325 S.W. 134th St., Miami, FL 33156. Phone 365-238-6824.

WANTED: Collins 74A1 receiver for conversion. Must work. Offer no to 75 dollars depending on condition. R. W. Davis, Rte. 1, Box 416B, Englewood, FL 33553.

FOR SALE: Clean NCX-3 with a.c. power supply \$165.00. Will deliver and demo. in Ft. Lauderdale or Miami area. Also DX-100 \$25.00. John Battin, WB4YLG, 251 West Tropical Way, Plantation, FL 33314.

AWE, COLLINS, SIGNAL-ONE, ALPHA 70, DX ENGINEERING, K.W. ELECTRONICS, SBE, GLADDING, CLEGG, STANDARD, WILSON ANTENNAS, HY-GAIN, ETC. New SIGNAL-ONE CX7A and ALPHA 70, NOW BY CMI. YOU will never know how little it costs to own THE prestigious, incomparable CX7A or ALPHA 70 until YOU write us and let us know the trade in deal YOU WANT. We usually say yes! NO ONE ANYWHERE BEATS OUR DEAL. We will TOP any other KW 2000B transmitter, 160-10 meters, includes ps-spk icig \$500. OUR PRICE \$575. NEW SB-144 FM transceivers, 12 chans, with 34-34, 14-14, and 16-26 supplied. 10 watts. 12V DC. (reg. \$289.95) OUR PRICE \$265.00, with AC (reg. \$359.00) OUR PRICE \$223.45. New GLADDING 25 FM transceivers, 25 WATTS OUTPUT, 6 channels with 34-78 and 94-94 supplied, independent multi-recv switching. 12V DC built in (reg. \$499.95) OUR PRICE \$216.50, with AC supply (reg. \$599.95) OUR PRICE \$254. Ham-M's 199, HY-GAIN THDX-XX \$169. HY-QUADS \$110. Trade in equipment, 20 day parts and labor guarantee. WE TRADE ON BOTH NEW AND USED EQUIPMENT. Collins KWM-2W-544F-2 AC \$665. Drake RA8 \$325. TAIX \$325. AC-4 \$88. MS-4 \$15. Heath SB-229 linear \$329. HW-102 wattmeter \$28. GD-19 patch \$19. Swan 6 meter 250 and 117XC ps-spk (brand new cond.) \$229. 200 watt 160 meter xcvr-Heath HW-18-3, Deluxe Hallicrafters HA-5 Hetadyne VFO, HP-23 (like new) \$132. AMATEUR-WHOLE-SALE ELECTRONICS, 8817 S.W. 129th Terrace, Miami, Florida 33156. Phone: (365) 233-4631.

HOUSECLEANING: Sell new LM-17 freq. meter with power supply and modulation \$60.00. Amico TX-35 with factory supply excellent \$75.00. HT-15, 200 watts CW & FM built in VFO 80 thru 10 \$35.00. SASE for list of transformers, meters capacitors, etc. K. Call, W4WXE, 17311 N.W. 47th Ave., Opa-locka, FL 33354. Phone 624-8271.

FOR SALE: Collins 3223 with power supply, 75SSB with extra filters. Superb condition and performance \$1,000.00. Mike Coulter, X4GUC, 1111 S.W. 7th St., Boca Raton, FL 33432.

FOR SALE: Heath HW-11A with a.c. supply \$100.00. Heath HW-17 two meter transceiver with FM adapter \$100.00. **WANTED:** SWAN Cygnet. Joe Chouin, K4AKZ, 114 Belair Dr., Highland Beach, FL 33448. Phone 378-5463 near Boca Raton.

FOR SALE: 4-1000 linear amp., solid state supply, extra finals. Also P&H 400C 800 PEP linear amp., solid state supply, extra finals. Both in excellent condition and priced to sell. Jim Davis, WB4PRS, 5150 N.E. 18th Ave., Ft. Lauderdale, FL 33308. Phone 771-3476.

HAVING a problem with your TTYT Model 32 or 34 KSR overhauled by professionals \$89.00. Printer only \$75.00. Model 39 or 45 KSR \$220.00. Printer only \$140.00. 4 days turnaround. Write for info on RO and ASR. SELL me your junky model 32, 28 or 36 and accessories. Douglas Craton, 5625 Balfrey Dr., West Palm Beach, FL 33406.

FOR SALE: Swan 560CX with P-5 117XC Vox, Mars Oscillator, Swan Mark II Linear, Collins R-390, Clegg Thor 6M AM Transceiver, 35 watts net, SP-600-J20 Hammerhead communications receiver, Model 19 Teletype with TD, repeater, power supply and table (pick up only), Hal Devices ST-5 Converter, Motorola T33BAT with Motran accessories. Great for new Coast Guard frequency. 2 frequencies, 12 watts out. Pre-prog with home brew P-5 now on 49.1. Rack mounted. Dumont 450 mhz FM unit not converted. 25 amp, 12 Volt home brew power supply. Remote FM hand-set phone with PPT, Volume Control, Squelch and Speaker. Pearce-Simpson Bearcat 25 CB Rig, Base or Mobile (like New). All in operating condition and may be operated to your satisfaction at my QTH. Write for list, all inquiries answered. Don McKenzie, WA4ZRK, 6420 - 5th Ave., N., St. Petersburg, 33709. Phone 313-345-3403.

FOR SALE: Drake 7B-3 transceiver, new finals and factory alignment, deluxe power supply in MS-4 speaker \$385.00 FOB Guy Watson, KA4PE, 2350 N.E. 20th Terr., North Miami Beach, FL. Phone 365-613-4487.

WANTED: Used Novice transceiver and accessories in top condition. Will pay reasonable price. Jay Garlits, 2250 N.E. 193rd St., North Miami Beach, FL 33182. Phone 949-1136.

MODEL 36 KB2 private line checked for operation set up for IFRIC 1575.00 ASCU 360.00. Computer equipment, modems, Carterfone, Omnitex 700A, 701A, Datapoint 3300 model 71 ASR new. Douglas Craton, 5625 Balfrey Dr., West Palm Beach, FL 33406.

FOR SALE: CLEGG 22 MK II AM, mint condition \$300.00. Amico 2 meter converter with power supply. 2 meter preamp \$25.00. 8 over 8 J-slot beam \$99.00. C. Lent, WB4YPS, 774 Cornwall Dr., Titusville, FL 32796. Phone 369-1464.

FOR SALE: Johnson phone patch. Late model, like new in carton. QSTs and Florida Skips issues 1980 thru 1971 all or none \$20.00. Pick up only. Walt Stock, WA4HS, 117 N.W. 160th St., Miami Shores, FL 33156.

FOR SALE: Drake 2B-BQ with 25 kHz xtal marker \$130.00. Knight T-60 transmitter \$25.00. SWR meter \$8.00. Knight R-100 receiver \$15.00. Antenna relay switch \$4.00. Heath DL-20 100 kHz xtal calib. \$8.00. Johnson Challenger \$40.00. B&W 1. KW low pass filter. Assorted items for Novice. George J. Nehley, WB4ONR, 2890 N.W. 160th St., Opa Locka, FL 33164. Phone 365-625-0198.

FOR SALE: COLLINS 514A, make offer. Collins 75A4 and HT-32A together \$450.00. SB-300 \$175.00. SB-620 \$85.00. Lampkin 105B with book \$150.00. CE600L modified to GG \$100.00. National NCX3 with DC and AC \$175.00. All equipment excellent and in the air. WANT KWM2 TR4 or what have you? J. W. Koeche, WA4LCH, 1830 Kings Ave., Jacksonville, FL 32207.

FOR SALE: Advance Coax Relay, 110 v.a.c. with DPDT switch \$9.00. AMECO High Freq. Preamplifier model PH with instructions \$8.00. Coyote Service Encyclopedia, radio and TV service manuals. Set of 3 plus Master encyclopedia. All you need to know for any service job. \$10.00. Essentials of Radio by Slurzberg & Osterhelder, hard copy, 861 pages \$3.00. Knight R-55 receiver, OK for standby \$15.00. Heathkit Reflected Power and SWR meter AM-2 \$10.00. RG110 # cents a foot up 100 ft. lengths. QST and CQs 10 cents each. Plus a million parts. Andy Clark, WA4VT, 41 Lenape Dr., Miami Springs, FL 33166. Phone 368-3874.

WANTED: ALL FLORIDA QSO PARTY LOGS before April 30th. No matter how small or large — send it in. Editor.

FOR SALE: HT-37 transmitter \$175. SX101A receiver \$200.00. Both in excellent condition for \$350.00. NRI course 10-40 meter transmitter 15 watt AM-CW new professionally wired \$25.00. Tom Gundlach, WB4NPV, 1800 Monte Carlo Ct., Merritt Island, FL 32953. Phone 365-462-0827.

SSTV: Like to be there but can't hack \$1,000.00. Write or call me after May 1st and I'll show you how for less than \$600.00 complete. Not a kit. Also carries a full warranty. If you write send SASE please. Call after 5 p.m. weekdays 365-583-4473. Douglas Craton, 5625 Balfrey Dr., West Palm Beach, FL 33406.

WANTED: TA-33 tri-band or equal beam. Must be in first class condition. Please state make and time in use. Joseph W. Hart, W4MKH, 1877 Gulf Shore Blvd., Naples, FL 33960. Phone 363-740-0600.

FOR SALE: Cabinet racks with doors. Over 6 foot of 19 inch panel space. Ideal for repeaters or big station. 22 inch deep. Heavy duty construction. No shipping. \$35.00 each. H. K. Schellenberg, WA4SC, Rt. 2, Box 952, Odessa, FL 33556. Phone 313-920-5094.

FOR SALE: Like new Heath HW-101 transceiver with c.w. crystal filter, a.c. power supply, mike, speaker, SWR bridge, complete station for \$350.00. Mark Davis, WB4UHM, 2204 Aviation Ave., Miami, FL 33133. Phone 445-3790.

WANTED: Motorola HT-220 or free, if possible and charged. Might trade PT-300. Motorola on 24-75. Contact Cal Friedrich, WA4JVG, P.O. Box 489, Plant City, FL 33566.

FOR SALE: Frequency meter TS-175B-U with TM Manual new, 85 to 1000 MHz, \$75.00. Hallicrafters SR-150, all power supplies and mount, nice condition \$300.00. Johnson Viking 500 AM-CW, SSB Linear, 4-400A final on air \$250.00. HE20C Lafayette CB transceiver convert to 10 meter A-1 \$35.00. Army surplus KW power supply \$10.00. Russ Otnish, K4UJZ, 1548 N.W. 15th Ave., Ft. Lauderdale, FL 33311. Phone 763-7222.

FISH SALE: DX-50 transmitter, 90 watts, perfect for novice also HP-21A a.c. power supply made for Heathkit gear \$15.00 each. Charlie Trice, WA4TRH, 12991 N.E. First Ct., Miami, FL 33162. Phone 363-6224.

FOR SALE: Collins 75A2-A factory converted 75A2 to 75A3 \$150.00, 310B \$35.00. Manuals for both. IC-221 with calibration book \$25.00. AD-102 Naples. Joseph W. Hart, W4MKH, 1877 Gulf Shore Blvd., Naples, FL 33960. Phone 363-649-5630.

CONNECTORS - SWITCHES - CIRCUIT BREAKERS - RELAYS

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H S ELECTRONICS, INC.
(THE HAM SHACK)

WB4QEL IS "INSTANT RADIO"

Early in the history of the annual Central Florida Cerebral Palsy Telethon, Amateur Radio entered the activity for the purpose of forwarding updated pledge totals from surrounding cities to the viewers.

The old Blackjack Radio Club is credited with originating this operation about 8 years ago to be continued by the Ground-wave Club, the Orlando ARC and this year for the first time, by the Central Florida Repeater Association.

What was previously a haphazard operation with built-in delays, became a highly efficient machine with the advent of WB4QEL, the Orlando Repeater.

Nearby stations reported directly to the NCS at the Auditorium through the Repeater. Distant stations reported to relay points in Orlando on 40 and 75 meters. These totals were then relayed through the Repeater with the accounting group constantly monitoring and updating the totals.

The importance of the Repeater didn't end there. In fact this was only the beginning. Hams with handheld transceivers covered strategic locations in the auditorium, anticipating and preventing problems before they arose. Everyone involved in the operation was aware of everything that went on, thus minimizing delays and errors. Reports came in so rapidly that there were times, especially toward the end of the show, when the accounting group were hardput to keep up with them.

Operating like a real-time computer, WB4QEL the Orlando Repeater is truly "instant radio." Everyone involved in the operation was equally important so they are listed alphabetically as follows: K4AOB, K4BQX, WB4CCB, W4DTZ, W4EZC, K4EZE, K4GA, WB4GLM, WB4HAK, W4HFR, WB4ICJ, WA4ITP, WB4LMN, W4LSR, W4MP2, W4MDC, K4NTD, WA4ONZ, W4PAO, K4PPO, K4PWC, W4SCY, W4SDR, W4UJL, W4VDY, K4VFV, W4VL, WB4VTB, WB4WBB, WA4WBG, WA4WSO, WA4ZSR, and K4ZSX.

73,
Herb, W4LSR.



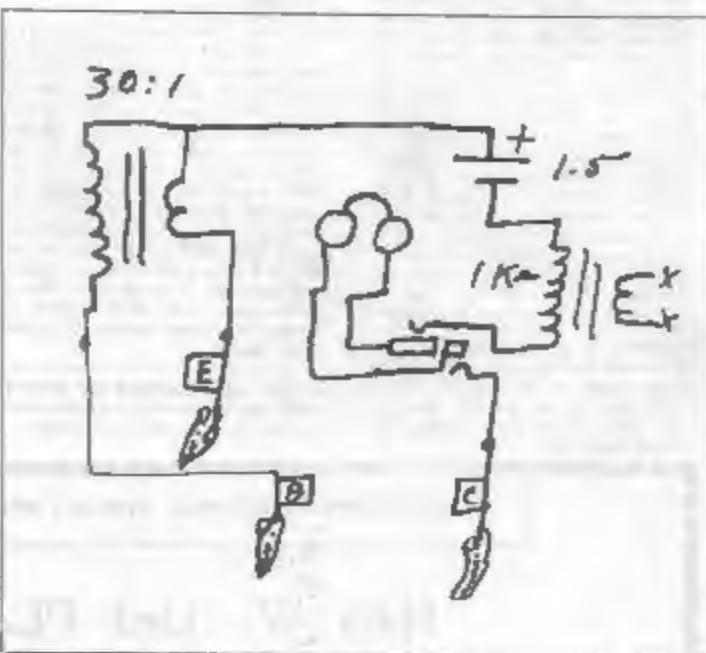
ACTIVE in the Florida QSO Party from rare Holmes County were K4TRM at mike and K4TRY, April 1st. Ron and Mike set up portable at a campsite near Bonifay, in West Florida and racked up a great total. See results next month. (Photo by W4IKB.)

SIMPLE PNP TESTER

A very simple PNP transistor tester, that will work in some in-circuit checks.

The earphone's jack, acts in place of switch, add two microphone type transformers, three flexible leads with labeled minigator clips, install in plastic box. You will find it easy and useful.

Dick Frederick, K4UGC
460 NW 108th Terrace
Miami, Florida 33168



COMING EVENTS

St. Pete Hamfest	May 7
Armed Forces Day	May 20
Orlando Hamfest	May 20-21
Field Day	June 24-25
Platinum Coast Hamfest	Sept. 16-17



YOU DON'T SEE MANY OF THESE. What is it? Why it's K4NTD's 182.5 KC transmitter. Power input is one(1) watt. No this is no delayed April Fool's joke. See Letters to Editor for true facts. It really works!

READING THE MAIL

Another member complained that his under-sized QSL cards were refused for overseas mailing and they were returned by the Post Office. Many QSL printers use a standard card which is about 3 1/4 inches high, whereas it should be post card size (3 1/2 by 5 1/2) to be sent overseas. The Post Office is paying closer attention to this matter and it is advisable to purchase correct-size cards if you plan to mail them overseas.

Founder Arthur A. Collins has resigned his seat on the Collins Radio Company Board of Directors. Art Collins founded the company 40 years ago. This Bulletin has been reporting events as North American Rockwell took over control of Collins and Robert C. Wilson assumed its Presidency. Collins Radio laid off another 350 people last month, reducing its Cedar Rapids workforce to about 5,800. Collins Radio has sold almost a million dollars worth of airborne electronic equipment for use aboard Russian-built YAK-40 Jetliners being built for Western countries. This gear is built at Collins' Italian subsidiary. Additional orders are being sought and aversion to foreign tie-ins seems to be a thing of the past for Collins Radio.

Stu Meyer (W2GHK) has left Aerotron (Ameco-Gosset) and that's their loss. Stu has long been an active supporter of improvements for the Amateur Radio Service. His DX-peditions are world famous!

(FROM LERC - W6DDB)